

K1  
concluded  
that predicted from the nucleotide sequence for the mature human MI gene (Example 3;  
Figure 2).--

**IN THE CLAIMS:**

Please amend claims 40 and 49, as follows:

K2  
1 ~~40~~. (Amended Three Times) An isolated DNA encoding a polypeptide product consisting of an amino acid sequence selected (according to the numbering as presented in Figure 2) from the group consisting of:

- (a) amino acids -26 through 194;
- (b) amino acids 1 through 194; and
- (c) a polypeptide of subpart (b), having an additional methionyl residue at position -1.

8 ~~49~~. (Amended Three Times) A process for the production of a polypeptide selected (according to the numbering as presented in Figure 2) from the group consisting of:

- K3
- (a) amino acids -26 through 194;
  - (b) amino acids 1 through 194; and
  - (c) a polypeptide of subpart (b), having an additional methionyl residue at position -1;

said process comprising:

growing, under suitable nutrient conditions, procaryotic or eucaryotic host cells transformed with a DNA according to claim 40, and isolating desired polypeptide products of the expression of DNA sequences in said vector.

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